

ABSTRACT OF THE DISCLOSURE

A digital broadcast receiver unit for determining the scanning method of the video signal of the selected program when signals multiplexed through a plurality of different scanning methods are received, processing these video signals by an appropriate video signal processor constituting a video encoder, and then outputting the result. This digital broadcast receiver unit includes a demodulator to tune in the channel of the received signal and perform demodulation, a multiplex isolator to isolate the audio, video and other types of data coded from the multiplex signals output from the demodulator, a decoder to decode the video signal and audio signal from the multiplex isolator, a plurality of video processors performing respectively different corresponding scanning methods and connected to an output of the decoder, an output selector to select from among outputs from the plurality of video processors, and a controller to control the output selector and determine the scanning method of the video signal of the selected program and also perform the appropriate processing based on the scanning method for the selected video signal.